#### 115 - ROAD

### **Operational Summary**

#### **Description:**

The Road Fund constructs, maintains, and manages the public road system in the unincorporated areas of Orange County including traffic engineering and traffic signal maintenance. It also provides construction inspection and performs quality assurance inspections related to the construction of infrastructure in the planned communities. The Fund also provides road maintenance services to the newly incorporated cities under contractual agreements.

#### At a Glance:

Total FY 2004-2005 Actual Expenditure + Encumbrance: 48,004,837

Total Final FY 2005-2006 73,148,183

Percent of County General Fund: N/A

Total Employees: 222.00

#### **Strategic Goals:**

- Develop recurring long-term revenue sources for County road maintenance.
- Implement a project management system for capital projects.
- Continue use of the Orange County pavement management system.
- Capture all sales tax on gasoline revenues available to the Road Fund.
- Supplement Road Funds for capital projects with available grants.
- Influence choice of National Pollutant Discharge Elimination System (NPDES) best management practices based on minimizing long-term maintenance costs.
- Maintaining roads, bridges and road related infrastructure including traffic signals in unincorporated County of Orange.
- Review subdivision development plans to maintain safety and minimize long-term maintenance costs.

#### **Key Outcome Indicators:**

| Performance Measure  | 2004 Business Plan<br>Results               | 2005 Business Plan<br>Target                         | How are we doing? |
|--|---|--|-------------------|
| ACCIDENTS PER CENTERLINE MILE What: Number of reported traffic accidents per centerline mile of unincorporated County roads. Why: Indicates safety of roadway system operated by the County. | 2.0 reported accidents per centerline mile. | Maintain 2.0 reported accidents per centerline mile. | On target.        |



#### **Key Outcome Indicators: (Continued)**

| Performance Measure  | 2004 Business Plan<br>Results  | 2005 Business Plan<br>Target   | How are we doing?  |
|--|--|--|--|
| GOOD OR BETTER PAVEMENT CONDITION FOR ROADS.  What: Percent of unincorporated County roads with a surface pavement condition rating of "Good".  Why: Result of good pavement mgmt. practices.  Well-maintained pavement costs less to service over time.                       | Unincorporated County road surface pavement rating of Good or better for FY 03-04 is anticipated to be 76%. This reflects the transfer of better roads to newly incorporated cities. | 86%. Goes back to the previous method of considering roads in both the "Fair" and "Good" category as "Good". This is the method used by the County prior to last year and also the method used by most cities. | Slightly below target due to change in definition of "Good" and transfer of better roads to the cities due to incorporation. |
| ACCEPTABLE OPERATING SPEED AT COUNTY ARTERIAL INTERSECTIONS. What: Unincorporated County Arterial Intersections% with acceptable operating speed determined by OCTA. Why: Indicates efficiency of roadway system in unincorporated areas as the result of design improvements. | 94% of the County Arterial<br>Intersections have<br>acceptable operating speed<br>as determined independently<br>by the Orange County<br>Transportation Authority.                   | Maintain the County<br>Arterial Intersections with<br>acceptable speed at 94%.   | On target.   |

#### FY 2004-05 Key Project Accomplishments:

- RDMD prepared and submitted applications requesting approximately \$28 million from transportation-related grant programs such as Measure M (local sales tax funds) and Regional Surface Transportation Program (federal funds), for current and future (FY's 2005 through 2010) road and bridge projects. Since these grant programs are highly competitive, it was originally anticipated that RDMD would be successful in receiving approximately \$8 to \$12 million of the grant funds. However, RDMD projects competed well in all funding programs and received allocations totaling approximately \$18 million.
- Laguna Canyon Road Realignment between SR-73 and I-405: Construction began during January 2003 on this cooperative project between CALTRANS and the County of Orange. In August 2004, traffic was diverted off the old historic roadway, in the vicinity of the Laguna Lakes, and placed on the newly realigned segment westerly of the lakes. This portion of the old roadway has been removed, in preparation for the project mitigation site. As of August 2005, construction is approximately 72% complete, with completion of the remaining roadway and full opening to traffic scheduled for October 2006.
- Construction contract for \$5.7 million was awarded on November 23, 2004 to widen the Glassell Street Bridge over the Santa Ana River to provide increased motorist and pedestrian safety. Project is scheduled for completion by July 2006.

#### Road -

Special District - Administer County's Road Fee Program and Special Funding Districts.

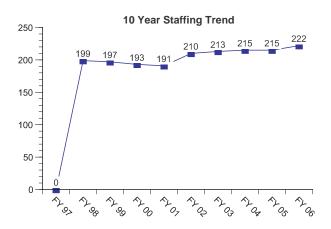
Road Program - Develop and administer County's transportation capital improvement program and secure grant funding.

Traffic Engineering - Conduct traffic safety investigations, provide traffic committee support and plan, design & operate traffic signal systems.

Design and Construction - Design and construct roads and bridges in unincorporated County of Orange.



#### **Ten Year Staffing Trend:**



#### **Ten Year Staffing Trend Highlights:**

- Road fund does not have a staffing history prior to FY 1997-98 as all staff were assigned to the Department's Operating Fund 080 and billed to the various RDMD funds via direct and indirect billing from the Operating Fund.
- The two positions moved from Operations and Maintenance in Road Fund 115 to Administration Operating Fund 080 in the FY 04-05 quarterly budget adjustment process.

Seven positions were moved to the Road Fund 115 budget in FY 2005-2006 from HBP Fund 405 to align positions with the fund in which they charge the majority of their work. Two positions were also moved to Road Fund 115 from 080 for the same reason.

# **Budget Summary**

# Plan for Support of the County's Strategic Priorities:

Provide NPDES best management practices on road highway projects, to contribute toward the improvement of Water Quality in Orange County.

#### **Changes Included in the Base Budget:**

The two positions were moved from Operations and Maintenance to Administration in FY 04-05.

#### **Final Budget History:**

|                    |                | FY 2004-2005  | FY 2004-2005                  |              | Change from FY 2004-2005 |         |
|--------------------|----------------|---------------|-------------------------------|--------------|--------------------------|---------|
|                    | FY 2003-2004   | Budget        | Actual Exp/Rev <sup>(1)</sup> | FY 2005-2006 | Actu                     | al      |
| Sources and Uses   | Actual Exp/Rev | As of 6/30/05 | As of 6/30/05                 | Final Budget | Amount                   | Percent |
| Total Positions    | 215            | 213           | 213                           | 222          | 9                        | 4.22    |
| Total Revenues     | 55,523,176     | 74,527,089    | 55,609,534                    | 73,148,183   | 17,538,649               | 31.53   |
| Total Requirements | 44,780,064     | 74,527,089    | 49,171,566                    | 73,148,183   | 23,976,617               | 48.76   |
| Balance            | 10,743,112     | 0             | 6,437,968                     | 0            | (6,437,968)              | -100.00 |

(1) Amounts include prior year expenditure and exclude current year encumbrance. Therefore, the totals listed above may not match Total FY 2004-05 Actual Expenditure + Encumbrance included in the "At a Glance" section.

Detailed budget by expense category and by activity is presented for agency: Road in the Appendix on page page 557

#### **Highlights of Key Trends:**

The Orange County Transportation Agency and County CEO are in discussions related to the current gas tax diversion, \$23M per year, from the Road Fund for bankruptcy recovery which sunsets in 2013. The OCTA is suggesting the \$23 million diversion for bankruptcy debt be distributed to cities rather than being returned to the County of Orange. The County and OCTA are in the process of addressing these funds post 2013.



115 - Road Appendix

# 115 - Road

## **Summary of Final Budget by Revenue and Expense Category:**

|   |                | FY 2004-2005  | FY 2004-2005                  |              | Change from    | FY 2004-2005 |
|---|----------------|---------------|-------------------------------|--------------|----------------|--------------|
|   | FY 2003-2004   | Budget        | Actual Exp/Rev <sup>(1)</sup> | FY 2005-2006 | Act            | ual          |
| Revenues/Appropriations                   | Actual Exp/Rev | As of 6/30/05 | As of 6/30/05                 | Final Budget | Amount         | Percent      |
| Licenses, Permits & Franchises            | 334,695        | 459,000       | 390,348                       | 329,000      | (61,348)       | -15.71       |
| Fines, Forfeitures & Penalties            | 1,573          | 16,500        | 17,491                        | 16,500       | (991)          | -5.66        |
| Revenue from Use of Money and<br>Property | 1,274,170      | 1,200,000     | 2,357,078                     | 1,500,000    | (857,078)      | -36.36       |
| Intergovernmental Revenues                | 24,378,861     | 31,674,056    | 21,281,917                    | 35,192,417   | 13,910,500     | 65.36        |
| Charges For Services                      | 23,338,320     | 13,808,919    | 13,320,911                    | 17,398,208   | 4,077,297      | 30.60        |
| Miscellaneous Revenues                    | 426,466        | 5,164,645     | 760,267                       | 412,000      | (348,267)      | -45.80       |
| Other Financing Sources                   | 49,267         | 1,275,000     | 175,968                       | 1,275,000    | 1,099,032      | 624.56       |
| Total FBA                                 | 13,390,469     | 10,743,112    | 10,743,112                    | 6,911,750    | (3,831,362)    | -35.66       |
| Reserves                                  | 2,429          | 10,185,857    | 10,208,904                    | 10,113,308   | (95,596)       | -0.93        |
| Reserve For Encumbrances                  | (7,673,074)    | 0             | (3,646,462)                   | 0            | 3,646,462      | -100.00      |
| Total Revenues                            | 55,523,176     | 74,527,089    | 55,609,534                    | 73,148,183   | 17,538,649     | 31.53        |
| Salaries & Benefits                       | 16,291,991     | 16,906,628    | 16,847,805                    | 19,057,855   | 2,210,050      | 13.11        |
| Services & Supplies                       | 18,943,179     | 21,100,595    | 21,151,555                    | 25,242,328   | 4,090,773      | 19.34        |
| Other Charges                             | 1,751,845      | 1,610,000     | 390,486                       | 310,000      | (80,486)       | -20.61       |
| Fixed Assets                              | 2,399,674      | 29,408,400    | 5,280,254                     | 28,538,000   | 23,257,746     | 440.46       |
| Other Financing Uses                      | 827            | 0             | 0                             | 0            | 0              | 0.00         |
| Reserves                                  | 5,392,549      | 5,501,466     | 5,501,466                     | 0            | (5,501,466)    | -100.00      |
| Total Requirements                        | 44,780,064     | 74,527,089    | 49,171,566                    | 73,148,183   | 23,976,617     | 48.76        |
| Balance                                   | \$ 10,743,112  | \$ 0          | \$ 6,437,968                  | \$ 0         | \$ (6,437,968) | -100.00%     |

<sup>(1)</sup> Amounts include prior year expenditure and exclude current year encumbrance. Therefore, the totals listed above may not match Total FY 2004-05 Actual Expenditure + Encumbrance included in the "At a Glance" section.

# **Final Budget Summary of Road:**

|   |                | FY 2004-2005  | FY 2004-2005                  |              | Change from I | FY 2004-2005 |
|---|----------------|---------------|-------------------------------|--------------|---------------|--------------|
|   | FY 2003-2004   | Budget        | Actual Exp/Rev <sup>(1)</sup> | FY 2005-2006 | Act           | ual          |
| Revenues/Appropriations                   | Actual Exp/Rev | As of 6/30/05 | As of 6/30/05                 | Final Budget | Amount        | Percent      |
| Licenses, Permits & Franchises            | \$ 334,695     | \$ 459,000    | \$ 390,348                    | \$ 329,000   | \$ (61,348)   | -15.71%      |
| Fines, Forfeitures & Penalties            | 1,573          | 16,500        | 17,491                        | 16,500       | (991)         | -5.66        |
| Revenue from Use of Money and<br>Property | 1,274,170      | 1,200,000     | 2,357,078                     | 1,500,000    | (857,078)     | -36.36       |
| Intergovernmental Revenues                | 24,378,861     | 31,674,056    | 21,281,917                    | 35,192,417   | 13,910,500    | 65.36        |
| Charges For Services                      | 23,338,320     | 13,808,919    | 13,320,911                    | 17,398,208   | 4,077,297     | 30.60        |
| Miscellaneous Revenues                    | 426,466        | 5,164,645     | 760,267                       | 412,000      | (348,267)     | -45.80       |
| Other Financing Sources                   | 49,267         | 1,275,000     | 175,968                       | 1,275,000    | 1,099,032     | 624.56       |
| Total FBA                                 | 13,390,469     | 10,743,112    | 10,743,112                    | 6,911,750    | (3,831,362)   | -35.66       |
| Reserves                                  | 2,429          | 10,185,857    | 10,208,904                    | 10,113,308   | (95,596)      | -0.93        |



Appendix Final Budget Summary of Road:

# **Final Budget Summary of Road:**

|                          |                | FY 2004-2005  | FY 2004-2005                  |              | Change from I  | Y 2004-2005 |
|--------------------------|----------------|---------------|-------------------------------|--------------|----------------|-------------|
|                          | FY 2003-2004   | Budget        | Actual Exp/Rev <sup>(1)</sup> | FY 2005-2006 | Act            | ual         |
| Revenues/Appropriations  | Actual Exp/Rev | As of 6/30/05 | As of 6/30/05                 | Final Budget | Amount         | Percent     |
| Reserve For Encumbrances | (7,673,074)    | 0             | (3,646,462)                   | 0            | 3,646,462      | -100.00     |
| Total Revenues           | 55,523,176     | 74,527,089    | 55,609,534                    | 73,148,183   | 17,538,649     | 31.53       |
| Salaries & Benefits      | 16,291,991     | 16,906,628    | 16,847,805                    | 19,057,855   | 2,210,050      | 13.11       |
| Services & Supplies      | 18,943,179     | 21,100,595    | 21,151,555                    | 25,242,328   | 4,090,773      | 19.34       |
| Other Charges            | 1,751,845      | 1,610,000     | 390,486                       | 310,000      | (80,486)       | -20.61      |
| Fixed Assets             | 2,399,674      | 29,408,400    | 5,280,254                     | 28,538,000   | 23,257,746     | 440.46      |
| Other Financing Uses     | 827            | 0             | 0                             | 0            | 0              | 0.00        |
| Reserves                 | 5,392,549      | 5,501,466     | 5,501,466                     | 0            | (5,501,466)    | -100.00     |
| Total Requirements       | 44,780,064     | 74,527,089    | 49,171,566                    | 73,148,183   | 23,976,617     | 48.76       |
| Balance                  | \$ 10,743,112  | \$ 0          | \$ 6,437,968                  | \$ 0         | \$ (6,437,968) | -100.00%    |

